

MDEStat Meeting

May 21, 2012



Robert M. Summers, Secretary

Sue Battle-McDonald, Stat Director

Table 1: LMA's Projected Numbers of CAFOs Registered

Date	Expected Number of CAFOs Registered
9/30/11	$2 \text{ PW} \times 1 \text{ permit/week} \times 16 \text{ weeks} = 32 + 74 = 106$
12/31/11	$2 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 26 + 106 = 132$
3/31/12	$3 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 39 + 132 = 171$
6/30/12	$3 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 39 + 171 = 210$
9/30/12	$3 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 39 + 210 = 249$
12/31/12	$3 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 39 + 249 = 288$
12/31/13	$3 \text{ PW} \times 1 \text{ permit/week} \times 52 \text{ weeks} = 156 + 288 = 444$
3/31/14	$3 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 39 + 444 = 483$

Table 2: CAFO Registration Progress

Note: This table is a basic, but important snapshot of the CAFO program activities. Note that number “1” in the table is made up of its subparts, as is number “2”. (Continued on next slide)

	8/19/11	9/9/11	9/23/11	11/7/11	1/3/12	2/27/12	3/26/12	5/14/12
1. Total number of NOIs received	595	596	595	597	600	596	599	592
1a. Total number of CAFO NOIs	471	471	471	471	473	466	465	452
1b. Total number of MAFO NOIs	97	98	98	97	98	99	99	97
1c. Number of NOIs withdrawn	27	27	27	29	29	31	35	43
2. Number of CAFOs with NOI & CNMP received	331	336	340	347	353	365	374	422
2a. Number of CNMPs under review	219	229	213	214	193	170	181	205

Table 2: CAFO Registration Progress

Note: This table is a basic, but important snapshot of the CAFO program activities. Note that number “1” in the table is made up of its subparts, as is number “2”. (Continued on next slide)

	8/19/1 1	9/9/11	9/23/1 1	11/7/1 1	1/3/12	2/27/12	3/26/1 2	5/14/12
2b. Number of CAFOs under public comments	23	17	13	1	5	25	14	18
2c. Number of CAFOs registered under GD Permit	89	81	114 (24%)	132 (28%)	155 (33%)	170 (37%)	181 (39%)	199 (36% of CAFOs & MAFOs)
3. Number of CAFO sites that have submitted compliance schedules to date	345	346	346	346	351	368	368	357

Table 2: CAFO Registration Progress

Note: This table is a basic, but important snapshot of the CAFO program activities. Note that number “1” in the table is made up of its subparts, as is number “2”.

	8/19/11	9/9/11	9/23/11	11/7/11	1/3/12	2/27/12	3/26/12	5/14/12
4. Number of CAFO sites with compliance schedules executed*	331	330	332	332	339	357	357	348**
5. Number of CAFO sites that have submitted NOIs but are not yet registered and also do not have compliance schedules in force	Not Requested				25?	15?	35	26 See Table 3 for list.

* Actual number of active CAFO sites with fully executed compliance schedules. Does not count withdrawn sites which may have signed compliance schedules but are no longer in operation, or combined facilities, or MAFO sites who have submitted compliance schedules when they were under CAFO status.

** Nine farms have submitted compliance schedules that MDE has not executed. Of those 9, 4 have been registered and 5 will be registered by 7/1. See Table 4 below for listing of these 9 farms.

Table 3: CAFO Inspection Tracking

	FY10	FY11	FY12 ORIGINAL LMA Target	FY12 REVISED LMA Target	FY12 through 12/31/11	FY12 Through 3/26/12	FY12 Through 5/14/12
“Notified” (ie NOI submitted) CAFO AI Sites Inspected	49	58	240	47	71	113	141
“Notified” (ie NOI submitted) MAFO AI Sites Inspected	2	3	5	20	0	0	0
Non-notified Sites Inspected	289		NR	50	Not requested.		4
Non-notified Sites Inspected and Found to be CAFOs or MAFOs	1	37	25	N/A	2	2	3
Follow-up inspections and complaints	Not requested.			41	Not requested.		13
Total Inspections Conducted (including sites found not to be CAFOs or MAFOs)	52	319	270	158	85	127	158
Minor Violations Found	5	76	N/A	N/A	16	42	52
Significant Violations Found	0	5	N/A	N/A	0	0	1

Table 4: Manufacturers Required to Submit E-cycling Registrations

	11/15/10	2/14/11	6/20/11	8/11/11	12/12/11	2/27/12	5/14/12
Number of electronics manufacturers required to register	223	217	215	213	215	210	198
Number of electronics manufacturers currently registered and in good standing	67 (2010)	57 (2011)	69	73	82	63 (2012)	69
Number of electronics manufacturers required to register but not currently registered	156	160	146	140	133	147	129
Number of enforcement letters mailed	25	50	92	138	138	138 (0 for 2012)	0
Number of letter recipients who registered after receiving letter	0	1	7	9	12	14 (0 for 2012)	NA

Table 5: Hazardous Waste Biennial Report Packages

	3/26/12	5/14/12
Hazardous Waste Biennial Reports that were sent out	1,433	1,433
Hazardous Waste Biennial Reports that were received	1,240	1,268
Report returned, insufficient address	73	76
Have not responded	120	518

Table 6: EPA RCRA MD Watch List for February 2012

(Continued on next slide)

EPA Number	EPA Category and Facility Name	Description of Alleged Violation	Date of Alleged Violation	Lead Enf. Agency (MDE or EPA)	Date of Last MDE Inspection	March Status as Reported by LMA, with MDEStat Questions in Red
MDD0030 62213	LQG Almag Plating Corporation	Multiple Violations	2/17/10	EPA	2/17/10	NA
MDD0549 09072	LQG American Plating Service Inc	Generator Violations	8/4/09	EPA	2/9/11	NA
MDA0000 31515	INACTIVE Bay Associates Environmental, Inc.	Storage	8/18/06	MDE	2/2/09	RTC – Bay Associates still owes \$14,500 Explain status of collection efforts and of site.
MDA0000 17446	CESQG Chesapeake Airways Services, Inc.	Generator/ Universal Waste Violations	9/16/05	MDE	7/13/07	RTC 7/13/07. Referred to VCP. Should be closed now. Contact EPA to update list.
MDR0005 16104	LQG Environmental Preservation Association	Crushed mercury light bulbs	5/14/07	MDE	12/2/09	C-O-10-014 (known as USA Lights). Site is almost cleaned up. Report target completion date.

Table 6: EPA RCRA MD Watch List for February 2012

EPA Number	EPA Category and Facility Name	Description of Alleged Violation	Date of Alleged Violation	Lead Enf. Agency (MDE or EPA)	Date of Last MDE Inspection	March Status as Reported by LMA, with MDEStat Questions in Red
MDD985 404383	SQG International Wood Products	Generator Violations	12/2/08	MDE	1/20/09	C-O-10-004 Owe 1 more payment. Explain when payment is expected.
MDD000 804963	LQG Pier-Sol Inc	Multiple Violations	9/10/09	EPA	9/10/09	NA
MDD980 537690	SQG Reliance Treated Wood	Discharge	8/10/05	MDE	6/20/08	RTC Contact EPA to update list.

Table 7: LMA Enforcement Cases in OAG by Priority Level

(Lead data includes legally-resolved cases. All other data excludes legally-resolved cases) (Continued on next slide)

Priority Category	11/15/10	3/28/11	9/26/11	12/12/11	2/16/12	3/26/12	5/7/12
5	Lead-4 SWP-0 OCP-5 HWP-0	Lead-5 SWP-0 OCP-5 HWP-0	Lead – 5 SWP – 0 OCP – 7 HWP – 0 Scrap Tires – 0 Mining– 0	Lead SWP – 0 OCP - 2 HWP – 0 Scrap Tires – 0 Mining – 0	Lead - 4 SWP – 0 OCP – 2 HWP – 0 Scrap Tires Mining – 0	Lead – 2 SWP – 0 OCP – 0 HWP – 0 Scrap Tires – 2 Mining – 0 CAFO – 0 E-Cycling – 0	Lead – 2 SWP – 0 OCP – 3 HWP – 0 Scrap Tires – 2 Mining – 0 CAFO – 0 E-Cycling – 0
4	Lead-31 SWP-4 OCP-1 HWP-1	LEAD-29 SWP-3 OCP-1 HWP-1	Lead – 36 SWP – 5 OCP – 1 HWP – 1 Scrap Tires – 0 Mining – 0	Lead - SWP – 6 OCP - 1 HWP – 1 Scrap Tires - 1 Mining – 0	Lead – 48 SWP – 5 OCP – 1 HWP – 1 Scrap Tires Mining – 0	Lead – 49 SWP – 7 OCP – 2 HWP – 1 Scrap Tires – 4 Mining – 0 CAFO – 0 E-Cycling – 0	Lead – 50 SWP – 7 OCP – 2 HWP – 1 Scrap Tires – 4 Mining – 0 CAFO – 0 E-Cycling – 0

Table 7: LMA Enforcement Cases in OAG by Priority Level

(Lead data includes legally-resolved cases. All other data excludes legally-resolved cases) (Continued on next slide)

Priority Category	11/15/10	3/28/11	9/26/11	12/12/11	2/16/12	3/26/12	5/7/12
3	Lead-133 SWP-7 OCP-7 HWP-2	LEAD-119 SWP-20 OCP-8 HWP-2	Lead – 133 SWP – 21 OCP – 6 HWP – 3 Scrap Tires – 2 Mining – 0	Lead - OSP – 0 SWP - OCP -11 HWP – 1 Scrap Tires - 2 Mining – 0	Lead – 129 SWP – 21 OCP – 11 HWP – 0 Scrap Tires Mining –	Lead – 126 SWP – 22 OCP – 11 HWP – 0 Scrap Tires – 7 Mining – 0 CAFO – 1 E-Cycling – 0	Lead –120 SWP – 23 OCP – 10 HWP – 0 Scrap Tires – 7 Mining – 0 CAFO – 2 E-Cycling – 0
2	Lead-86 SWP-3 OCP-5 HWP-4	LEAD-88 SWP-11 OCP-4 HWP-4	Lead – 93 SWP – 8 OCP – 4 HWP – 4 Scrap Tires – 2 Mining – 0	Lead - SWP – 9 OSP – 0 HWP – 3 Scrap Tires - 2 Mining – 0 OCP - 5	Lead – 92 SWP – 8 OCP – 5 HWP – 3 Scrap Tires Mining – 0	Lead – 91 SWP – 9 OCP – 3 HWP – 3 Scrap Tires – 4 Mining – 0 CAFO – 0 E-Cycling – 0	Lead – 83 SWP – 9 OCP – 4 HWP – 3 Scrap Tires – 4 Mining – 0 CAFO – 0 E-Cycling – 0

Table 7: LMA Enforcement Cases in OAG by Priority Level

(Lead data includes legally-resolved cases. All other data excludes legally-resolved cases)

Priority Category	11/15/10	3/28/11	9/26/11	12/12/11	2/16/12	3/26/12	5/7/12
1	Lead -30 SWP-2 OCP-3 HWP-7	LEAD-26 SWP-1 OCP-5 HWP-3	Lead - 29 SWP - 1 OCP - 6 HWP - 3 Scrap Tires - 0 Mining - 0	Lead - SWP - 1 OCP - 4 HWP - 1 Scrap Tires - 0 Mining - 0	Lead - 25 SWP - 1 OCP - 4 HWP - 1 Scrap Tires Mining - 0	Lead - 28 SWP - 3 OCP - 6 HWP - 1 Scrap Tires - 0 Mining - 0 CAFO - 0 E-Cycling - 0	Lead - 29 SWP - 2 OCP - 6 HWP - 4 Scrap Tires - 0 Mining - 0 CAFO - 0 E-Cycling - 0

